

# LAPORAN TUGAS PEMROGRAMAN BERBASIS FRAMEWORK

## Modul 12

### Instalasi Laravel dan Pembuatan Biodata Homepage



Disusun Oleh :

Nama : Hunayn Risatayn

NIM : 1841720148

Kelas : TI-3E

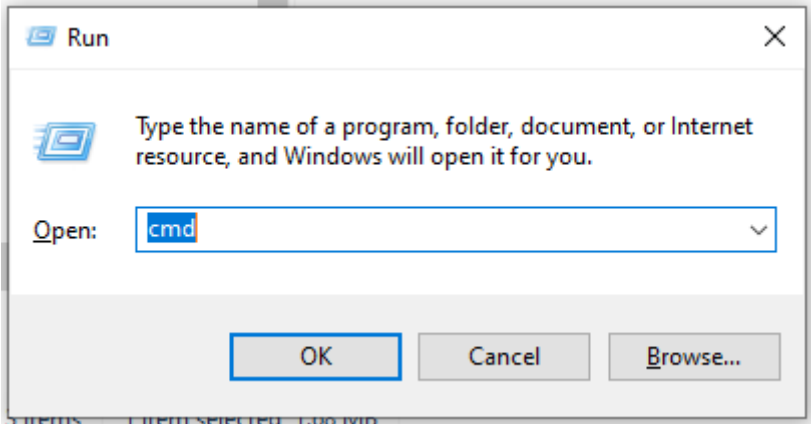
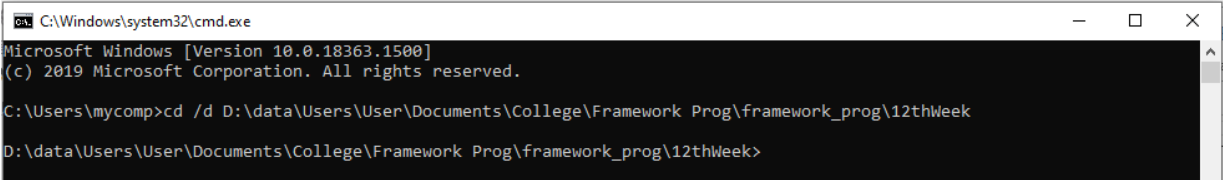
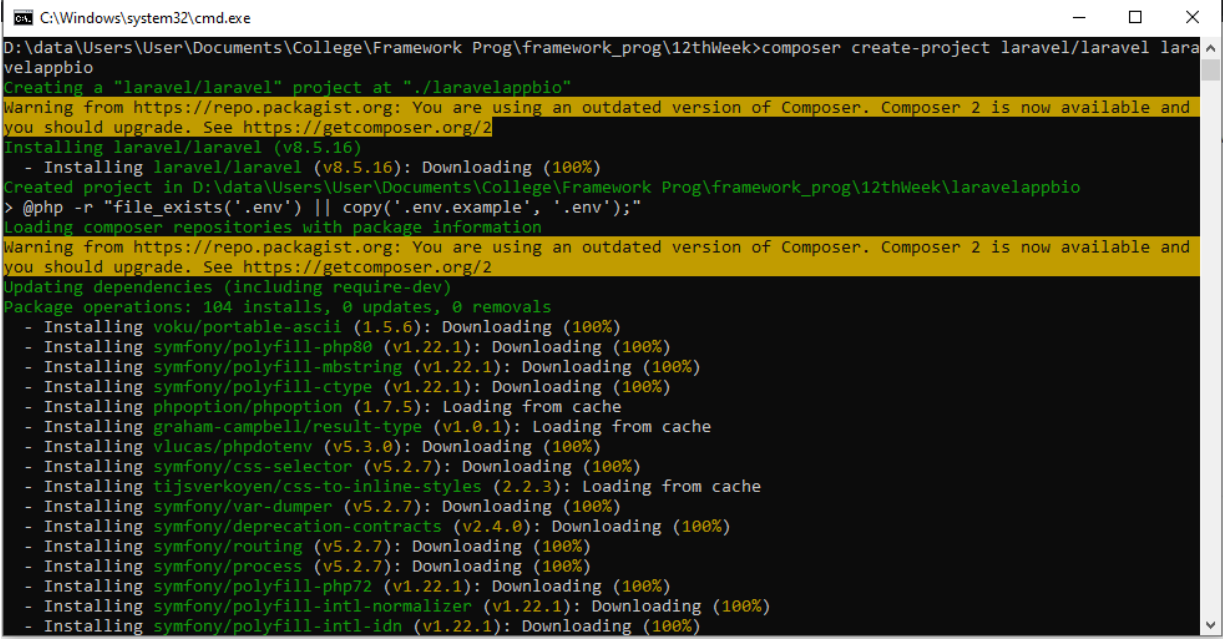
Program Studi D-IV Teknik Informatika

Jurusan Teknologi Informasi

Politeknik Negeri Malang

Mei 2021

## Praktikum – Bagian 1: Instalasi Laravel di Windows

Langkah	Keterangan
1	<p>Buka Command Prompt menggunakan shortcut Win + R, kemudian inputkan cmd pada oepn field kemudian klik ok</p>  <p>Ubahlah penyimpanan project pada direktori yang diinginkan menggunakan perintah cd /d directoryLoc</p>  <p>Untuk memulai instalasi new project laravel ketikkan syntax berikut pada direktori yang dipilih</p> <p style="text-align: center;"><b>composer create-project laravel/laravel yourprojectname</b></p> 

```
C:\Windows\system32\cmd.exe
psy/psysh suggests installing hoa/console (A pure PHP readline implementation. You'll want this if your PHP install does
n't already support readline or libedit.)
filp/whoops suggests installing whoops/soap (Formats errors as SOAP responses)
facade/ignition suggests installing laravel/telescope (^3.1)
sebastian/global-state suggests installing ext-uopz (*)
sebastian/environment suggests installing ext-posix (*)
phpunit/php-invoker suggests installing ext-pcntl (*)
phpunit/php-code-coverage suggests installing ext-pcov (*)
phpunit/php-code-coverage suggests installing ext-xdebug (*)
phpunit/phpunit suggests installing ext-soap (*)
phpunit/phpunit suggests installing ext-xdebug (*)
Writing lock file
Generating optimized autoload files
> illuminate\Foundation\ComposerScripts::postAutoloadDump
> @php artisan package:discover --ansi
Discovered Package: facade/ignition
Discovered Package: fideloper/proxy
Discovered Package: fruitcake/laravel-cors
Discovered Package: laravel/sail
Discovered Package: laravel/tinker
Discovered Package: nesbot/carbon
Discovered Package: nunomaduro/collision
Package manifest generated successfully.
74 packages you are using are looking for funding.
Use the `composer fund` command to find out more!
> @php artisan key:generate --ansi
Application key set successfully.
D:\data\Users\User\Documents\College\Framework Prog\framework_prog\12thWeek>
```

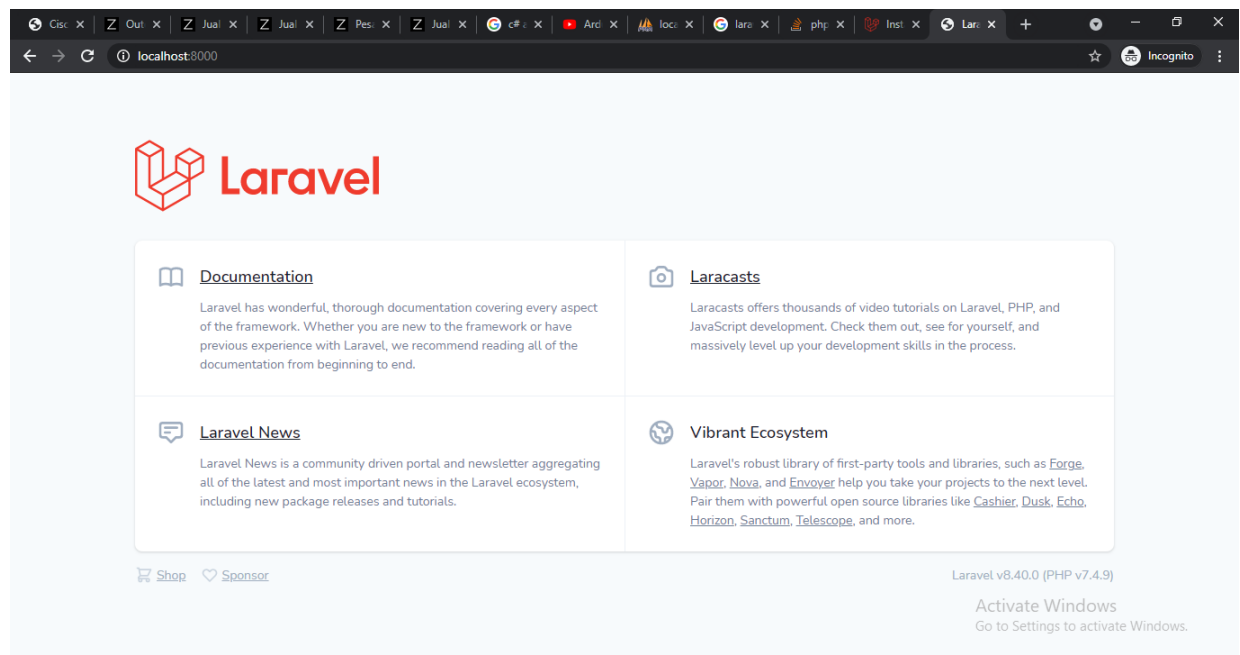
Masuk ke direktori project yang baru saja dibuat menggunakan syntax `cd yourprojectname`

```
D:\data\Users\User\Documents\College\Framework Prog\framework_prog\12thWeek>cd laravelappbio
D:\data\Users\User\Documents\College\Framework Prog\framework_prog\12thWeek\laravelappbio>
```

Jalankan project menggunakan perintah **php artisan serve**

```
D:\data\Users\User\Documents\College\Framework Prog\framework_prog\12thWeek\laravelappbio>php artisan serve
Starting Laravel development server: http://127.0.0.1:8000
[Mon May 3 10:07:45 2021] PHP 7.4.9 Development Server (http://127.0.0.1:8000) started
[Mon May 3 10:08:06 2021] 127.0.0.1:63340 Accepted
[Mon May 3 10:08:07 2021] 127.0.0.1:63340 Closing
[Mon May 3 10:08:07 2021] 127.0.0.1:63341 Accepted
[Mon May 3 10:08:07 2021] 127.0.0.1:63341 [200]: GET /favicon.ico
[Mon May 3 10:08:07 2021] 127.0.0.1:63341 Closing
```

Kemudian ketikkan localhost:8000 pada browser, maka akan muncul homepage Laravel



Buat file baru pada direktori `resources/views/bio.blade.php` kemudian tambahkan source code berikut

```
resources > views > bio.blade.php > html > body > div > div.row.bg-success > div.col-3
1 <!doctype html>
2 <html lang="en">
3
4 <head>
5 <!-- Required meta tags -->
6 <meta charset="utf-8">
7 <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
8
9 <!-- Bootstrap CSS -->
10 <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css" integ
11
12 </head>
13
14 <body>
15 <div className="container-fluid">
16 <div class="row">
17 <div class="col bg-dark" style="text-align: center; padding-bottom: 15 px;">
18 <nav className="navbar navbar-expand-lg fixed-top">
19 <ul class="navbar-nav mx-auto">
20 <h1 class="display-2 text-success">Biodata Laravel</h1>
21 </ul>
22 </nav>
23 </div>
24 </div>
25 <div class="row bg-success" style="height: 525px;">
26 <div class="col-3">
27
28 <div class="col-3" style="margin-top: 90px; margin-left: 60px;">
29 
30 </div>
31 <div class="col-3" style="margin-top: 90px;">
```

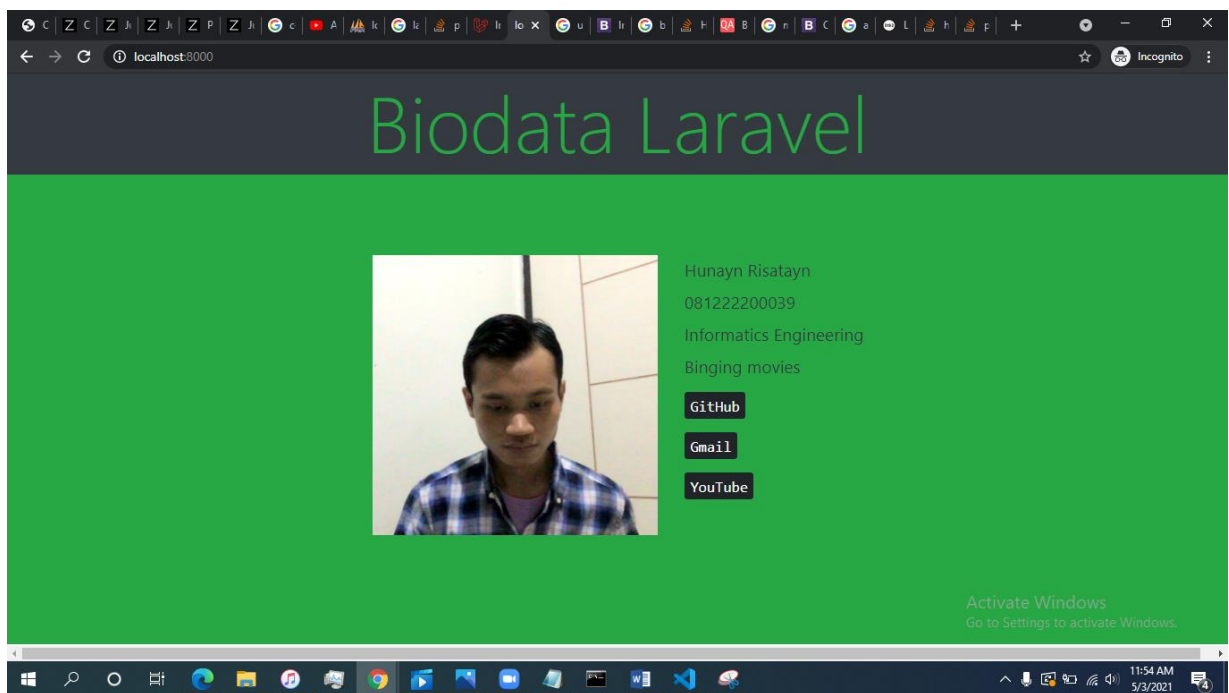
```
resources > views > bio.blade.php > html > body > div > div.row.bg-success > div.col-3
31 <div class="col-3" style="margin-top: 90px;">
32 <h4 class="display-6 text-dark font-weight-normal">
33 <small>Hunayn Risatayn</small>
34 </h4>
35 <h4 class="display-6 text-dark font-weight-normal">
36 <small>08122220039</small>
37 </h4>
38 <h4 class="display-6 text-dark font-weight-normal">
39 <small>Informatics Engineering</small>
40 </h4>
41 <h4 class="display-6 text-dark font-weight-normal">
42 <small>Binging movies</small>
43 </h4>
44 <h4 class="display-6 text-dark font-weight-normal" style="padding-top: 7px;">
45 <a href="https://github.com/hunaynr" class="link-warning" style="color:yellow;">
46 <kbd>
47 <small>GitHub</small>
48 </kbd>
49 </a>
50 </h4>
51 <h4 class="display-6 text-dark font-weight-normal" style="padding-top: 7px;">
52 <a href="mailto:hunaynr@gmail.com" class="link-warning" style="color:yellow;">
53 <kbd>
54 <small>Gmail</small>
55 </kbd>
56 </a>
57 </h4>
58 <h4 class="display-6 text-dark font-weight-normal" style="padding-top: 7px;">
59 <a href="https://www.youtube.com/channel/UCP53BJw16j_nt4Y0sETg1rA" class="link-warning" styl
60 <kbd>
61 <small>YouTube</small>
62 </kbd>
```

```
resources > views > bio.blade.php > html > body > div > div.row.bg-success > div.col-3
51 <h4 class="display-6 text-dark font-weight-normal" style="padding-top: 7px;">
52 <a href="mailto:hunaynr@gmail.com" class="link-warning" style="color:yellow;">
53 <kbd>
54 <small>Gmail</small>
55 </kbd>
56 </a>
57 </h4>
58 <h4 class="display-6 text-dark font-weight-normal" style="padding-top: 7px;">
59 <a href="https://www.youtube.com/channel/UCP53BJw16j_nt4Y0sETg1rA" class="link-warning" styl
60 <kbd>
61 <small>YouTube</small>
62 </kbd>
63 </a>
64 </h4>
65 </div>
66 </div>
67 </div>
68 </body>
69
70 </html>
```

Rubah return.view pada Route:: get('/', func() yang ada pada routes/web.php

```
routes > web.php > #Function#84f3b0f
1  <?php
2
3  use Illuminate\Support\Facades\Route;
4
5  /*
6  |-----
7  | Web Routes
8  |-----
9  |
10 | Here is where you can register web routes for your application. These
11 | routes are loaded by the RouteServiceProvider within a group which
12 | contains the "web" middleware group. Now create something great!
13 |
14 */
15
16 Route::get('/', function () {
17     return view('bio');
18 });
19
```

Ketikkan **php artisan serve** pada terminal kemudian buka localhost:8000 pada browser



Link GitHub : [https://github.com/hunaynr/framework\\_prog/tree/main/12thWeek](https://github.com/hunaynr/framework_prog/tree/main/12thWeek)

Link Youtube : <https://youtu.be/0XOuVq-OnxI>



